

Figure 1

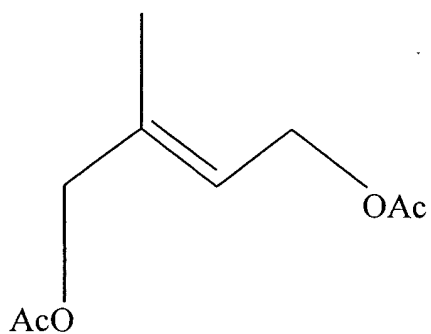


FIGURE 2

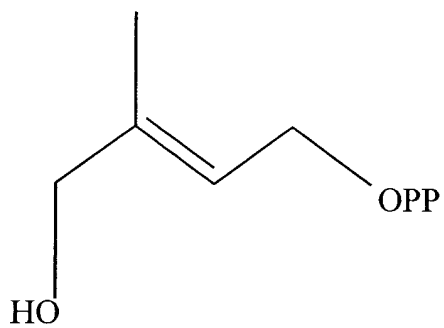


FIGURE 3

Figure 4



Ecgcpe :MHNQAPIQRKSTRIYVGNVPIGDG : 25
 Atgcpe : MATGVLPAPVSGIKIPDSKVGFGKSMNLVRICDVRSLRSARRVSVIRNSQGSDLAELQPASEGSPLLVPRQKYCESLHKTVRRKTRTVMVGNVALGSE : 100

Ecgcpe : APTAVQSMNVRITTDVEATVNQKAKERVGADIVRVSVPTMDAEAF.....KLKQOVNPLVADIHFDPALKVAEYGVDCIRINPKNIGN : 114
 Atgcpe : HPIRQVMTSDTKDITGTVDEVMRMDKGDIVRTVOGKKERACFEIKDKLVQLNYNPLVADIHFAPVALRVAEC.FDKIRYNPKNFADRRQAQFE : 199

Ecgcpe :BERIRMVVCARDKNIPIRIGVNAGSLEKDKQEKYGPFOALLSASMRHVDHLDEINDDQFKVSVKASDVFTAVESYRLLAQK : 198
 Atgcpe : TIDYTEYQKELQHIQOVFTPLVEKQKKYGRAMRIGTNHGSISDRIMSYGDSPRGMVESAFEFARICRKLDPYHNFEVFSMKASNPVDMVOAYRLLVAE : 298

Ecgcpe : I.....DQPLHLGITEAGGARSAYKSAIGIGLLISECGDTERVSLAADPVEEIK..... : 249
 Atgcpe : MYVHGMDYPLHLGVTEAGEGEDGRMKAIGIGTLIQDGLGDTIRVSLITEPDEEIDPCRRLANLGTKAAKLOQCAPFEKHRHYDFQRRTGDLFPVQKEG : 398

Ecgcpe : : -
 Atgcpe : EEVDYRNVLHRDGSVLMSSISLDQLKAPELLYRSILATKLVVGNMFPKDLATVDSILLRELPPVDDQVARLALKRLIDVSMGVIAPLSEQLTPLPNAMVLVN : 498

Ecgcpe : : -
 Atgcpe : LKELSGGAYKLLPEGTRLVVSLRGDEPYEELEILKNIDATMILHDVPFTEDKVSrvHAARRLFEFLSENSVNFVPIHHINFPTGIHRDELVIHAGTYAGG : 598.

Ecgcpe :VGFDLKSILIRSRGINETACPTCSRQEFDYIGTVNAIEQRLLEDITTPMDVSHIGCVNNGPGBALVSTLIGVTGKNK : 325
 Atgcpe : LLVDGLGDGVMLEAPDQDFDLRNTSFNLLQGRMRNTKTEVXVSCPSQCGRTLEDLQEISAEIREKTSHPG.VSNALMGCIUNGPGBMADADFGYVGGSP : 697

Ecgcpe : .KSGIYEDG.VRKDRDNNMIDCLEARIKASQOLDEARRDVOQVVK : 372
 Atgcpe : GKIDLVGKTIVKRGHAMTEATDALIGLKEHG.....RMVDPPVADE : 740

Figure 4

